

WHAT IS CLAIMED IS:

1. A wheel assembly, comprising a main body, two wheels, and two positioning shafts, wherein:

the main body has two opposite sides each formed with a pivot hole;

5 each of the two wheels is rotatably mounted on the main body and has a center formed with a step-shaped positioning hole;

each of the two positioning shafts is mounted on a respective one of the two wheels and is combined with the main body;

each of the two positioning shafts has a first end formed with a plurality of elastic positioning plates each extended through the positioning hole of the respective wheel and the respective pivot hole of the main body and each having a distal end formed with a hook-shaped locking portion locked on an inner side the respective pivot hole of the main body to lock each of the two positioning shafts on the main body.

15 2. The wheel assembly in accordance with claim 1, wherein the main body is a hollow body.

3. The wheel assembly in accordance with claim 1, wherein the pivot hole of the main body has an outer side formed with a protruding flat resting portion, and the positioning hole of each of the two wheels has an inner side formed with a protruding flat resting portion rested on the resting portion of the
20 respective pivot hole of the main body.

4. The wheel assembly in accordance with claim 1, wherein the positioning hole of each of the two wheels is aligning with a respective pivot hole of the main body.

5 5. The wheel assembly in accordance with claim 1, wherein the first end of each of the two positioning shafts is formed with a plurality of slits located between the positioning plates.

6. The wheel assembly in accordance with claim 1, wherein each of the two positioning shafts has a second end formed with an enlarged limit head mounted in the positioning hole of the respective wheel and rested on a
10 shoulder of the positioning hole.

7. The wheel assembly in accordance with claim 6, wherein each of the two positioning shafts has an inside formed with a step-shaped limit hole axially extended through a whole length of each of the two positioning shafts and communicating with the slits.

15 8. The wheel assembly in accordance with claim 1, further comprising two retaining rods each mounted in a respective one of the two positioning shafts to press each of the two positioning shafts on the main body.

9. The wheel assembly in accordance with claim 8, wherein each of the two retaining rods has a first end formed with a retaining portion urged on
20 the positioning plates of the respective positioning shaft to position the locking portion of each of the positioning plates on the inner side the respective pivot

hole of the main body so as to lock each of the two positioning shafts on the main body.

10. The wheel assembly in accordance with claim 9, wherein each of the two positioning shafts has an inside formed with a step-shaped limit hole axially extended through a whole length of each of the two positioning shafts and communicating with the slits, and each of the two retaining rods is mounted in the limit hole of the respective positioning shaft.

11. The wheel assembly in accordance with claim 10, wherein the retaining portion of each of the two retaining rods is a circular shaft and has a diameter greater than that of the limit hole of the respective positioning shaft.

12. The wheel assembly in accordance with claim 10, wherein each of the two retaining rods has a second end formed with an enlarged stop portion mounted in the limit hole of the respective positioning shaft and rested on a shoulder of the limit hole.

15